



## Climatic factors associated with hospitalizations for rotavirus diarrhoea in children under 5 years of age

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### Abstract:

This study compares the seasonality of rotavirus diarrhoeal hospital admissions and its relationship to climatic factors across three Australian cities. Weekly admission of rotavirus diarrhoea (1993-2003) in children aged

**Source:** <http://dx.doi.org/10.1017/s0950268807008229>

### Resource Description

#### Exposure :

weather or climate related pathway by which climate change affects health

Meteorological Factors, Temperature

**Temperature:** Fluctuations

#### Geographic Feature:

resource focuses on specific type of geography

Urban

#### Geographic Location:

resource focuses on specific location

Non-United States

**Non-United States:** Australasia

#### Health Impact:

specification of health effect or disease related to climate change exposure

Infectious Disease, Other Health Impact

**Infectious Disease:** Foodborne/Waterborne Disease

**Foodborne/Waterborne Disease:** Rotavirus

**Other Health Impact:** Hospitalizations

# Climate Change and Human Health Literature Portal

## **Medical Community Engagement:**

resource focus on how the medical community discusses or acts to address health impacts of climate change

A focus of content

## **Mitigation/Adaptation:**

mitigation or adaptation strategy is a focus of resource

Adaptation

## **Population of Concern:** A focus of content

## **Population of Concern:**

populations at particular risk or vulnerability to climate change impacts

Children

## **Resource Type:**

format or standard characteristic of resource

Research Article

## **Timescale:**

time period studied

Time Scale Unspecified